FIG. 1A RELATED ART

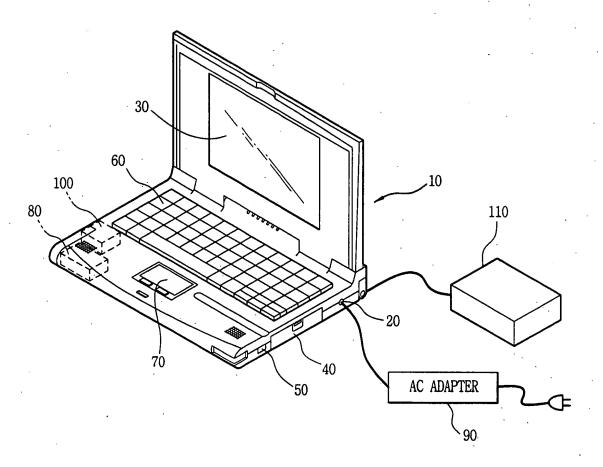
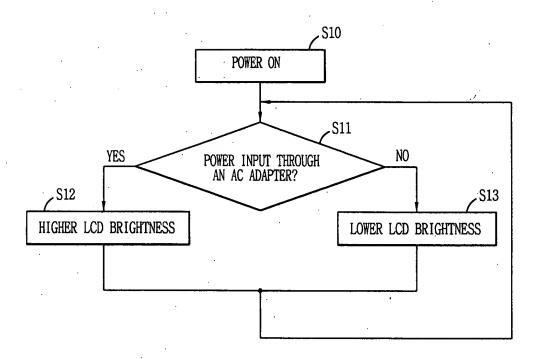


FIG. 1B RELATED ART



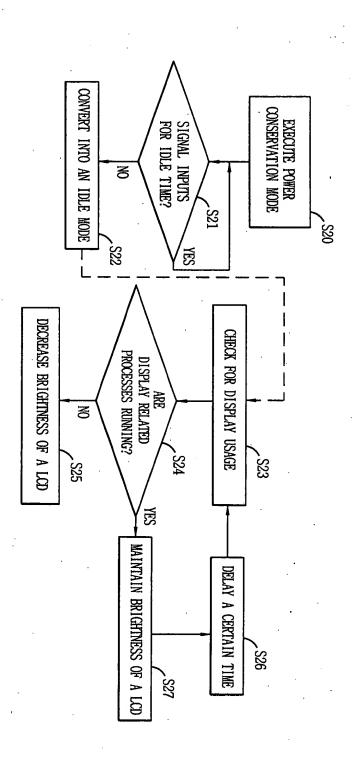


FIG. 2A

CONVERT INTO AN IDLE MODE EXECUTE POWER CONSERVATION MODE SIGNAL INPUTS FOR IDLE TIME? 8 **S22** ZEY SEY DECREASE BRIGHTNESS OF A LCD CHECK FOR DISPLAY USAGE CPU
USAGE GREATER
THAN REFERENCE
VALUE? 8 ,S123 .S124 S125 SES. MAINTAIN BRIGHTNESS OF A LCD DELAY A CERTÁIN TIME .S126 ,S127

FIG. 2B

CONVERT INTO AN IDLE MODE EXECUTE POWER CONSERVATION MODE SIGNAL INPUTS FOR IDLE TIME? 8 ,S21 . S20 . S22 ZE/S DECREASE BRIGHTNESS OF A LCD CHECK FOR DISPLAY USAGE REY WORDS
PRESENT IN CURRENT
PROCESS? 8 , S223 . S225 83 MAINTAIN BRIGHTNESS OF A LCD DELAY A CERTAIN TIME . S226

CONVERT INTO AN IDLE MODE |- -EXECUTE POWER CONSERVATION MODE SIGNAL INPUTS FOR IDLE TIME? 8 **S**21 **S22** XEX. DECREASE BRIGHTNESS OF A LCD CHECK FOR DISPLAY USAGE CERTAIN
MEMORY DEVICES IN
USE? 8 **,** S323 . S325 SEY. MAINTAIN BRIGHTNESS OF A LCD DELAY A CERTAIN TIME , S326 .S327

FIG. 2D

CONVERT INTO AN IDLE MODE EXECUTE POWER CONSERVATION MODE SIGNAL INPUTS
FOR IDLE TIME? 8 SSO . S22 DECREASE BRIGHTNESS OF A LCD CHECK FOR DISPLAY USAGE CERTAIN
READ/WRITE DEVICES
IN USE? IG. 2E 8 , S425 ZH. MAINTAIN BRIGHTNESS OF A LCD DELAY A CERTAIN TIME

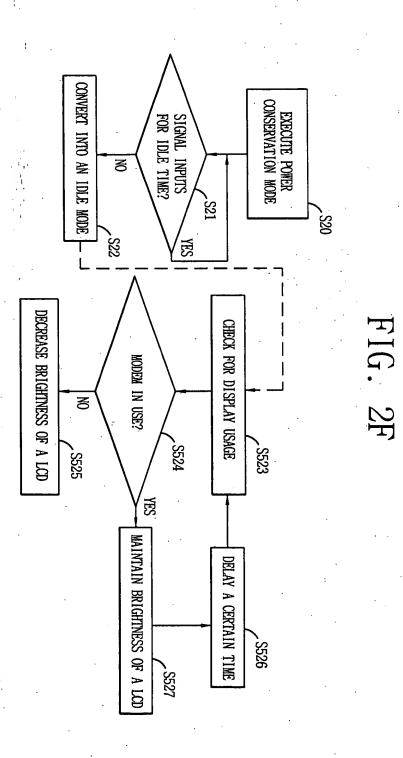


FIG. 3

